Form 3160-3 (September 2001)				FORM APPRO OMB No. 1004 Expires January 3	-0136	
UNITED STATES DEPARTMENT OF THE IN BUREAU OF LAND MANAG	5. Lease Serial No. UTU-667					
APPLICATION FOR PERMIT TO DR		REENTER		6. If Indian, Allottee or Tr N/A	ibe Name	
1a. Type of Work: DRILL REENTER	\ \			7. If Unit or CA Agreement N/A	t, Name and No.	
1b. Type of Well: Oil Well 🗹 Gas Well 🗖 Other	□ s	ingle Zone 🗹 Multip	le Zone	8. Lease Name and Well N Rainbow 11-2		
2. Name of Operator McElvain Oil & Gas Properties, Inc.				9. API Well No. 43-047-38	248	
3a. Address 1050-17th Street, Ste. 1800 Denver, CO 80265	3b. Phone N	o. (include area code) (303) 893-0933	·	10. Field and Pool, or Exploratory Under Undetermined		
4. Location of Well (Report location clearly and in accordance with a At surface 573' FNL & 864' FWL (NWNW) Sec. 14, At proposed prod. zone same (vertical well) 6536044	T11S-R2	•	4068	11. Sec., T., R., M., or Blk. a Sec. 14, T11S-R24		
14. Distance in miles and direction from nearest town or post office* 19 miles South of Bonanza, Utah	1		,	12. County or Parish Uintah County	13. State Utah	
15. Distance from proposed* location to nearest 573 ft N. of lease/unit line property or lease line, ft. (Also to nearest drig. unit line, if any)		Acres in lease 2,494.86	17. Spacin	g Unit dedicated to this well 40 Acres		
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.	19. Propos	ed Depth 6575 ft		BIA Bond No. on file PM 4138223 (Nation-W	/ide Bond)	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5802.5' GL	22. Approx	simate date work will sta October 2006	rt*	23. Estimated duration 30 Days Construction & Drilling		
	24. Atta	achments				
The following, completed in accordance with the requirements of Onshor	e Oil and Ga	s Order No.1, shall be att	ached to this	s form:		
 Well plat certified by a registered surve yor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office). 	Item 20 above). 5. Operator certific	ation, specific inf	ns unless covered by an existi formation and/or plans as may			
25. Signature	Name	e (Printed/Typed) Barbara Mari	in	Date	June 2, 2006	

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Name (Printed/Typed)

BRADLEY G. HILL

OMENVIRONMENTAL MANAGER

Conditions of approval, if any, are attached.

Ingineer

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

Title

Title

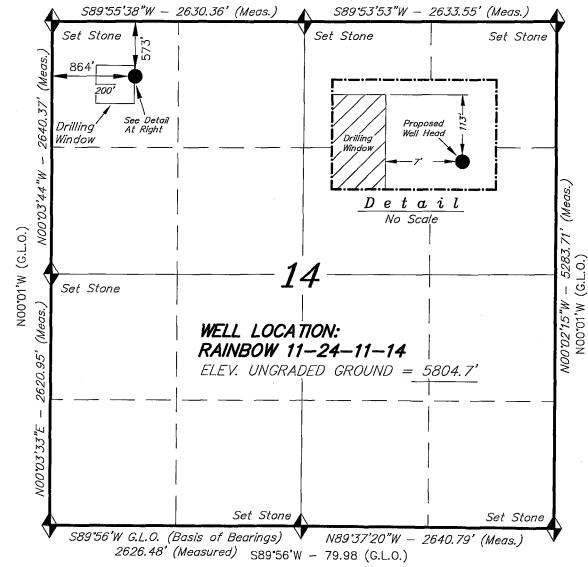
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JUN 08 2006

DIV. OF OIL, GAS & MINING

T11S, R24E, S.L.B.&M.

\$8958W - 80.02 (G.L.O.)



lack

= SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (RAINBOW)

RAINBOW 11-24-11-14 (Surface Location) NAD 83 LATITUDE = 39° 52' 03.53" LONGITUDE = 109° 12' 16.54"

ENDURING RESOURCES

WELL LOCATION, RAINBOW 11-24-11-14, LOCATED AS SHOWN IN THE NW 1/4 NW 1/4 OF SECTION 14, T11S, R24E, S.L.B.&M. UINTAH COUNTY, UTAH.

THIS IS TO CERTIFY THAT OHE ABOVE PLET WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER ANY SUPPRESSION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND FELIPE.No.189377

REGISTERED LAME SURVEYOR REGISTER A PONUNG. PROGRAM STATE OF UTAM TE OF UTAM

TRI STATE LAND SURVEYING & CONSULTING 180 NORTH VERNAL AVE. — VERNAL, UTAH 84078 (435) 781—2501

 DATE DRAWN:
 SURVEYED BY: J.H.
 SHEET

 02-28-06
 DRAWN BY: F.T.M.
 2

 NOTES:
 SCALE: 1" = 1000'
 OF 9

McElvain Oil & Gas Properties, Inc. 1050 17th Street, Suite 1800

Denver, Colorado 80265 Telephone: 303-893-0933

Facsimile:

303-893-0914

June 2, 2006

State of Utah
Division of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Attention:

Ms. Diana Whitney

RE:

Exception Location Request

Rainbow 11-24-11-14 573' FNL - 864' FWL Uintah County, Utah Lease # UTU-66761

Dear Ms. Whitney:

In order to avoid possible impacts on wildlife habitat the BLM has requested this proposed well to be moved to the above-referenced location.

McElvain Oil & Gas Properties, Inc. is the only lease owner within a 460' radius of any

- Point of the well bore, and
- The well's surface location.

Therefore, McElvain Oil & Gas Properties, Inc. hereby grants itself permission for the exception well location.

Should you have any questions concerning this matter, please do not hesitate to call 303-893-0933 (barbaram@mcelvain.com).

Yours truly,

McElvain Oil & Gas Properties, Inc.

Barbara Martin

Engineer

RECEIVED

JUN 08 2006

McELVAIN OIL & GAS PROPERTIES, INC.

Rainbow 11-24-11-14
Surface Location: NWNW Sec. 14-T11S-R24E
BH Location: NWNW Sec. 14-T11S-R24E
Uintah County, Utah

Lease #: UTU-66761

ONSHORE ORDER 1 - DRILLING PLAN

1. <u>Estimated Tops of Geological Markers:</u>

Ungraded Ground Level Elevation: 5,804.7'
Graded Ground Level Elevation: 5,802.5'
Estimated KB Elevation: (18') 5,820'

Formation	Drill Depth	Subsea Depth (KB)		
Uinta	Surface			
Green River	333'	+ 5,487		
Wasatch	2,610'	+ 3,210		
Mesaverde	3,960'	+ 1,860		
Buck Tongue	6,095'	- 275		
Castlegate	6,126'	- 306		
TD	6,575'			

2. <u>Estimated Depths of Anticipated Water, Oil, Gas or Other Minerals:</u>

Formation	Drill Depth	Anticipated Fluids
Uinta	Surface	
Green River	333'	Gas, Water, Oil
Wasatch	2,610'	Gas, Water
Mesaverde	3,960'	Gas, Water, Oil
Buck Tongue	6,095'	Gas, Water, Oil
TD	6,575'	· ·

An 11" hole will be drilled to approximately 2000 feet. The depth will be determined by the depth that the Birds Nest zone is encountered. The hole will be drilled 400 feet beyond the top of the Birds Nest zone and surface casing will be set.

3. Pressure Control Equipment: (3000 psi schematic attached)

A. Type: Eleven (11) inch double gate hydraulic BOP with eleven (11) inch annular preventer on 3,000 psi casinghead, with 3,000 psi choke manifold equipped per the attached diagram. BOPE as specified in *Onshore Oil & Gas Order Number 2*. A PVT, stroke counter and flow sensor will be installed to check for flow and monitor pit volume.

- B. Pressure Rating: 3,000 psi BOPE
- C. Kelly will be equipped with upper and lower Kelly valves.

D. Testing Procedure: Annular Preventer

At a minimum, the annular preventer will be pressure tested to 50% of the stack rated working pressure for a period of ten (10) minutes or until provisions of the test are met, whichever is longer.

- 2 -

At a minimum, the above pressure test will be performed:

- 1. When the annular preventer is initially installed:
- 2. Whenever any seal subject to test pressure is broken;
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition to the above, the annular preventer will be functionally operated at least weekly.

Blow-Out Preventer

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

- 1. When the BOP is initially installed;
- 2. Whenever any seal subject to test pressure is broken:
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition to the above, the pipe and blind rams will be activated each trip, but not more than once each day. All BOP drills and tests will be recorded in the IADC driller's log.

E. Miscellaneous Information:

The blowout preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of *Onshore Oil & Gas Order Number 2*.

4. Proposed Casing & Cementing Program:

A. Casing Program: All New

Hole Size	Hole Size Casing Size		ole Size Casing Size Wt./Ft.		Grade	Joint	Depth Set		
					(MD)				
20"	14" O.D.				40' (GL)				
11"	8-5/8"	24#	J-55	ST&C	0 – 2,000' (KB) est.				

McElvain Oil & Gas		Rainbow 1	1-24-11-14		Page		
7-7		/2" 11.6#	t N-80	LT&C	0 – 6 575' (KB)		

The surface casing will have a thread locked guide shoe, 1 joint, insert float collar. At a minimum, the surface casing will have the bottom 3 joints centralized, starting with the shoe joint. Depending on hole conditions, a maximum of 8 bowspring centralizers may be utilized.

All casing strings below the conductor will be pressure tested to 0.22 psi/foot of casing string length or 1500 psi, whichever is greater (not to exceed 70% of the internal yield strength of the casing).

B. Casing Design Parameters:

Depth (MD)	Casing	Collapse(psi)/SF	Burst (psi)/SF	Tension(mlbs)/SF
40' (GL)	14" OD			
2000' (KB)	8-5/8", 24#/ft, J55, STC	1370/1.5 (a)	2950/3.2(b)	244/5.8 (c)
6575' (KB)	4-1/2", 11.6#/ft, N-80, LTC	6350/1.9 (d)	7780/2.3 (e)	223/3.4 (f)

Safety Factor (SF) estimated using the following criteria:

- (a.) based on full evacuation of pipe with 8.6 ppg fluid on annulus
- (b.) based on 8.6 ppg gradient with no fluid on annulus
- (c.) based on casing string weight in 8.6 ppg mud
- (d.) based on full evacuation of pipe with 10.0 ppg fluid on annulus
- (e.) based on estimated BHP (0.52 psi/ft gradient) @ surface. No annular fluid
- (f.) based on casing string weight in 9.2 ppg mud

PROPOSED CEMENTING PROGRAM

Surface Casing (if well will circulate)-Cemented to surface

CASING	SLURRY	FT. of FILL	CEMENT TYPE	SXS	EXCESS (%)	WEIGHT (ppg)	YIELD (ft ³ /sx)
8-5/8"	Lead	1500	Premium cement + 16% gel + 0.25 pps celloflake	140	25%	11.1	3.50
8-5/8"	Tail	500	Premium cement + 2% CaC ₂ + 0.25 pps celloflake	150	25%	15.8	1.15

If a cement top job is required due to cement fallback greater than 10' below ground level, the top job cement will be a premium cement (weight 15.8 ppg, yield 1.15 ft^3/sx) w/3% CaCl₂ + 0.25 pps celloflake. The top job volume will cement to surface.

Surface Casing (if well will not circulate) - Cemented to surface

CASING	SLURRY	FT. of FILL	CEMENT TYPE	sxs	EXCESS (%)	WEIGHT (ppg)	YIELD (ft³/sx)
8-5/8"	Lead	500	Premium cement + 2% CaCl ₂ + 0.25 pps celloflake	150	25	15.8	1.15
8-5/8"	Top job	As req.	Premium cement + 3% CaCl ₂ + 0.25 pps celloflake	As Req.		15.8	1.15

Production Casing and Liner - Cemented TD to 300' above base of surface casing

CASING	SLURRY	FT. of FILL	CEMENT TYPE	SXS (+/-)	EXCESS (%)	WEIGHT (ppg)	YIELD (ft³/sx)
4-1/2"	Lead	500	Class "G" + 5% NaCl + 12% Gel + 0.25 pps celloflake + 0.2% antifoam + 0.25% fluid loss + 1% extender	60	25	11.0	3.3
4-1/2"	Tail	4375	50/50 POZ Class G + 2% gel +1% CaCl ₂ + 0.2% dispersant + 0.2% fluid loss + 0.1% antifoam	800	25	14.3	1.56

Cement volumes for the 4-1/2" Production Casing will be calculated to provide a top of cement to 300' above base of surface casing. Cement volumes are approximate and were calculated under the assumption that a gauge hole will be achieved. Actual cement volumes may vary due to variations in the actual hole size and will be determined by running a caliper log on the drilled hole. Actual cement types may vary due to hole conditions and cement contractor used.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

5. <u>Drilling Fluids (mud) Program:</u>

Interval (MD)	Mud Weight	Fluid Loss	Viscosity	Mud Type
0' – 2000' (KB)		No cntrl		Air/mist
2000'-2200' (KB)	8.4-8.6	No cntrl	28-36	Water
2200'-6575' (KB)	8.8-10.2	8 - 10 ml	32-42	Water/Gel

Sufficient mud material(s) to maintain mud properties, control lost circulation and contain a blowout will be available at the well site during drilling operations.

6. Evaluation Program:

Inclination Survey: Single shot drift surveys will be dropped or "teledrift" surveys

performed every 2000 feet of hole to monitor hole angle.

<u>Tests</u>: No tests are currently planned.

<u>Coring:</u> No cores are currently planned.

<u>Samples:</u> No sampling is currently planned.

Logging

- Dual Induction SFL /Gamma Ray/Caliper/SP/TDLT/CNL/ML TD to Base Surface Casing
- Cement Bond Log / Gamma Ray:
 TD to Base of Surface Casing or Top of Cement if below Base of Surface Casing

Stimulation: A stimulation or frac treatment will be designed for completion of this well based on openhole log analysis. The drill site, as approved, will be sufficient size to accommodate all completion activities.

7. Abnormal Conditions:

No abnormal temperatures are anticipated. No H₂S has been encountered or known to exist from previous wells drilled to similar depths in the general area.

Anticipated bottom hole pressure may be slightly above normal (estimated calculation at 0.52 psi/foot) and is estimated to be 3,400 psi and maximum anticipated surface pressure equals approximately 2,000 psi (anticipated bottom hole pressure minus the pressure of a partially evacuated hole is estimated to be 0.22 psi/foot of hole).

8. Anticipated Starting Dates:

Anticipated Commencement Date- Within one year of APD issue.

Drilling Days Approximately 20 days

• Completion Days - Approximately 30 days

• Anticipate location construction within 30 days before rig move.

9. <u>Variances:</u>

None anticipated

10. Other:

A Cultural Resource Inventory and Paleontology reconnaissance shall be conducted for the well location, access road and pipeline route. The reports shall be submitted to the Vernal Field Office of the Bureau of Land Management upon their receipt.

MCELVAIN OIL & GAS PROPERTIES, INC.

Rainbow 11-24-11-14 NWNW Sec 14-T11S-R24E Uintah County, Utah

Lease #: UTU-66761

ONSHORE OIL & GAS ORDER NO. 1 MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

Directions to the proposed location are as follows:

PROCEED EAST AND SOUTHEAST FROM VERNAL ON HIGHWAY 40 TO HIGHWAY 45 AT NAPLES, UTAH WHERE A SIGN INDICATES THE DIRECTION TO BONANZA POWER PLANT. RIGHT (SOUTH) ± 36 MILES ON HIGHWAY 45 TO BONANZA, UTAH. PROCEED SOUTH (PAST BONANZA AND WHITE RIVER) ON HIGHWAY 45 AN ADDITIONAL ± 5 MILES TO MILE MARKER "0". LEFT (SOUTHEAST) AT MILE MARKER "0" ON GRAVEL ROAD. BLM SIGN INDICATES THIS IS THE ACCESS ROAD LEADING TO "RAINBOW JUNCTION" AND "BAXTER PASS" (UINTAH COUNTY RD #4180) PROCEED SOUTH/SOUTHEAST ON GRAVEL ROAD APPROXIMATELY 3.7 MILES TO A "Y" IN THE ROAD AT CORRALS KNOWN AS THE "GREEK" CORRALS. RIGHT AT THE "Y" BY THE "CREEK" CORRALS TOWARDS ATCHEE RIDGE & RAINBOW (UINTAH COUNTY RD #4190). PROCEED ± 8.5 MILES TO A JUNCTION. RIGHT AT THE JUNCTION TOWARDS ASPHALT WASH ON UINTAH COUNTY RD #4250. PROCEED ± 1.3 MILES TO LOCATION ACCESS ROAD ON LEFT SIDE OF COUNTY ROAD #4250. LEFT OFF COUNTY RD #4250 ONTO LOCATION ACCESS ROAD. PROCEED ON ACCESS ROAD ± 90 FT INTO LOCATION.

2. Planned Access Roads:

The proposed 90 feet of new construction for the access road indicated on TOPO MAP "B" will all be new ON-LEASE construction in Sections 14 of T11S-R24E. Bladed, ditched and crowned County Class B roads will be utilized up to the start of the new construction and no upgrading will be required on these County roads.

Please refer to Topo Map "B" for the takeoff point from the existing County Class B road to the new ON-LEASE road construction point.

The proposed access road will be utilized to transport personnel, equipment and supplies to and from the proposed well site during drilling, completion and production operations. The road will be utilized year round.

The access road will be crowned 2% to 3%, ditched and constructed with a running surface of 18 feet and a maximum disturbed width of 30 feet right-of-way. Maximum grade of road is 5% or less. Graveling or capping the roadbed will be performed as

necessary to provided a well constructed, safe road. No fence crossings, culverts, turnouts, cattle guards or major cuts and fills are required. Prior to construction or upgrading, the proposed road shall be cleared of any snow and allowed to dry completely.

Surface disturbance and vehicular traffic will be limited to the proposed location and proposed access route. Any additional area needed will be approved in advance. All construction shall be in conformance with the standards outlined in the BLM and Forest Service publication: <u>Surface Operating Standards for Oil and Gas Exploration and Development. 1989.</u>

The road surface and shoulders will be kept in a safe usable condition and will be maintained in accordance with the original construction standards. All drainage ditches will be kept clear and free flowing and will be maintained according to original construction standards. The access road surface will be kept free of trash during operations. All traffic will be confined to the approved disturbed surface. Road drainage crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the road bed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided. When snow is removed from the road during the winter months, the snow shall be pushed outside of the borrow ditches and the turnouts kept clear so that snowmelt will be channeled away from the road.

3. <u>Location of Existing Wells within a One-Mile radius:</u>

The following wells are wells located within a one (1) mile radius of the proposed location.

a.	Water Wells:	NONE
b.	Injection Wells:	NONE
C.	Producing Wells:	NONE
d.	Drilling Wells:	NONE
e.	Shut-in Wells:	NONE
f.	Temporarily Abandoned Wells:	NONE
g.	Disposal Wells:	NONE
h.	Abandoned Wells:	NONE
i.	Dry Holes:	NONE
j.	Observation Wells:	NONE

4. Location of Existing and/or Proposed Facilities:

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e. production tanks, produced water tanks and/or heater treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank and be independent of the back cut.

All permanent (on site for six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the rocky Mountain Five State Inter-Agency Committee

All facilities will be painted within 6 months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded.

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

If the well is capable of economic production, a surface gas gathering line and related equipment shall be installed. The surface gas gathering line shall be in use year round. A total of approximately 7410 feet of surface gas gathering pipeline shall be laid on the surface to minimize surface disturbance:

a. ON-LEASE approximately 7410 feet.

The proposed gathering line will be placed above ground adjacent to the proposed access route. The line will be welded together and pulled from the beginning point to the tie-in point when practical; however, it may be necessary to utilize the access road for welding of the line. The line will then be boomed off to the side of the road. The gas meter run will be located ON-LEASE and within 500 feet of the wellhead. The meter run will be housed.

Upon plugging and abandonment, the gas gathering line will be removed and the disturbed area will be re-contoured and restored as near as practical to the original condition. If necessary, re-seeding operations will be performed after completion of other reclamation operations.

5. <u>Location and Type of Water Supply:</u>

Water will be obtained from the White River by Tu and Frum, Inc. Water User Claim #49-2185, Application #T75517, or by Target Trucking Water User Claim #43-2195, or by Dalbo Inc. Water User Claim #43-8496

No water well is to be drilled on this lease.

6 Source of Construction Materials:

All construction material for this location site and access road shall be borrowed material accumulated during construction of the location site and access road.

Additional road gravels or pit lining material will be obtained from private sources.

7. <u>Methods of Handling Waste Materials:</u>

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit and will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit will not be located where a flood hazard exits or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, brake or allow discharge of liquids.

The reserve pit will be lined with ¼ felt and a minimum of 16 mm plastic with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the will be disposed of in the pit.

A chemical portable toilet will be furnished with the drilling rig. The toilet will be replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

Garbage, trash and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash well be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported or disposed of in association with the drilling, completion or testing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported or disposed of in association with the drilling, completion or testing of this well.

Produced oil will be stored in an oil tank and then hauled by truck to a crude purchaser facility. Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to an approved disposal site.

8. Ancillary Facilities:

During drilling operations, approximately 20 days, the site will be a manned camp. Three or four additional trailers will be on location to serve as the crews' housing and eating facilities. These will be located on the perimeter of the pad site within the topsoil stockpiles. Refer to Sheet 5.

9. Well Site Layout: (Refer to Sheets #3, #4, and #5)

The attached Location Layout Diagrams described drill pad cross-sections, cuts and fills and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s) and surface material stockpiles(s).

Please see the attached diagram for rig orientation and access roads.

The top soil will stock-piled and reseeded at the time the location is constructed. Seeding will be of the type specified by the BLM in their "Conditions of Approval".

The top soil removed from the pit area will be store separately and will not be reseeded until the pit is reclaimed.

All pits shall be fence to the following minimum standards:

- a. 39 inch net wire shall be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.
- b. The net wire shall be no more than 2 inches above the ground. The barbed wire shall be 3 inches over the new wire. Total height of the fence shall be at least 42 inches.
- c. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- d. Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two fence posts shall be no greater than 16 feet.
- e. All wire shall be stretched by, using a stretching device, before it is attached to corner posts.
- f. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.
- g. Location size may change prior to drilling the well due to the current rig availability. If the proposed location is not large enough to accommodate the drilling, the location will be re-surveyed and a Form 9 will be submitted.

10. Plans for Surface Reclamation:

Producing Location:

- a. Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, materials, trash and debris not required for production.
- b. Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 40CFR 3162.7.
- c. Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.
- d. The reserve pit and that portion of the location not needed for production facilities/operations will be re-contoured to the approximated natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.
- e. To prevent surface water(s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface 3 feet above surrounding round surface to allow the reclaimed pit area to drain effectively.
- f. Upon completion of back filling, leveling and re-contouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

Dry Hole/Abandoned Location:

- i. Abandoned well sites, roads and other disturbed areas will be restored as nearly as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions and re-establishment of vegetation as specified.
- ii. All disturbed surfaces will be re-contoured to the approximated natural contours with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. If necessary, re-seeding operations will be performed after completion of other reclamation operations.

11. Surface Ownership: Location, Access and Pipeline Route:

Wellsite: Bureau of Land management

Access: Bureau of Land management

Pipeline: Bureau of Land management

12. Other Information

On-site Inspection for Location, Access and Pipeline Route:

The on-site was conducted February 23, 2006.

Special Conditions of Approval:

Wildlife stipulations and possible activity restrictions will be detailed in the "Conditions of Approval" received with an approved Permit to Drill. Operator will comply with these all conditions of approval.

Archeology:

a. A Cultural Resource Inventory Report is pending and to be prepared by Montgomery Archaeological Consultants.

Paleontology:

a. A Paleontology Reconnaissance Report is pending and to be prepared by Intermountain Paleo-Consulting.

If, during operations, any archaeological or historical sites, or any objects of antiquity (subject to the Antiquities Act of June 8, 1906) are discovered, all operations which would affect such sites will be suspended and the discovery reported promptly to the surface management agency.

13. Lessee's or Operator's Representative and Certification:

Representatives:

Barbara Martin

Engineer

McElvain Oil & Gas Properties, Inc.

1050 – 17th Street, Suite 1800

Denver, Colorado 80265

Office Tel: 303-893-0933 xtn 345

Fax Tel:

303-893-0914

BarbaraM@mcelvain.com

Ivan Sadlier

Production Foreman

McElvain Oil & Gas Properties, Inc.

P.O. Box 985

Vernal, Utah 84078

Cell #1: 435-828-0284

Cell #2: 435-828-0282 sadlier@easilink.com

Certification:

Certification: All lease and/or unit operations will be conducted in a manner that is fully compliant with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

McElvain Oil & Gas Properties, Inc. is considered to be the operator of the subject well. McElvain Oil & Gas Properties, Inc. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon leased lands.

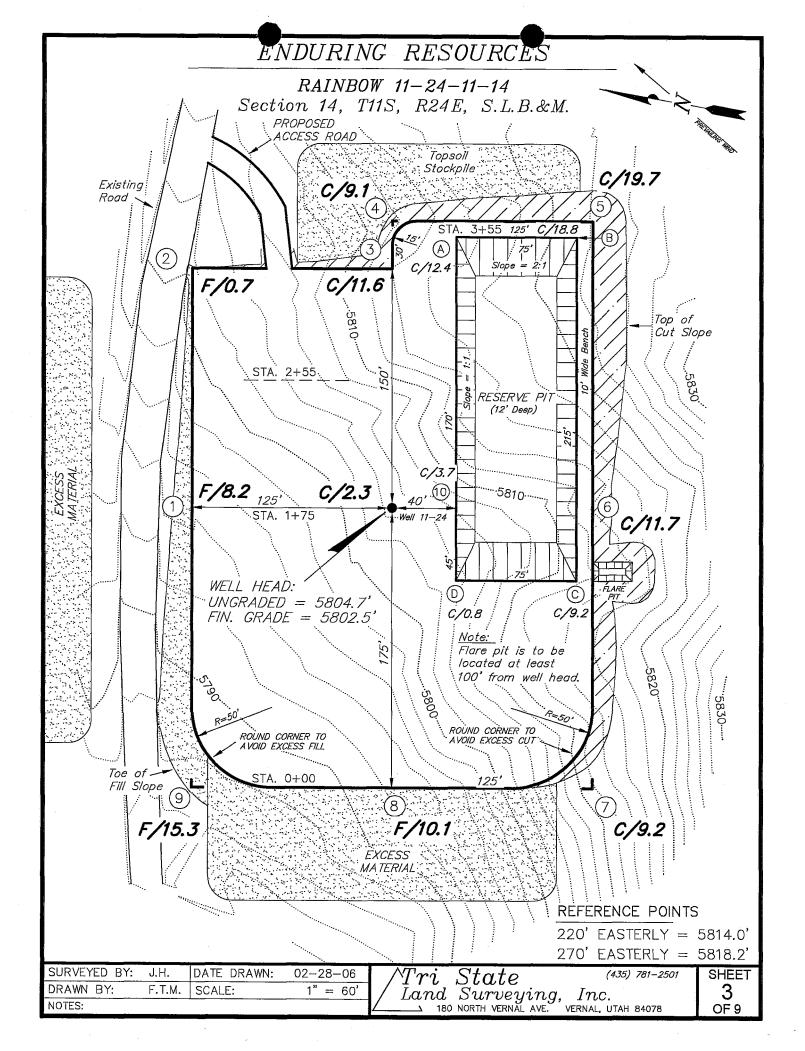
Bond coverage pursuant to 43 DFR 3104 for the lease activities is being provided by the McElvain Oil & Gas Properties, Inc. BLM Nationwide bond #LPM4138223.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions with currently exist; that the statement made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by McElvain Oil & Gas Properties, Inc., its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

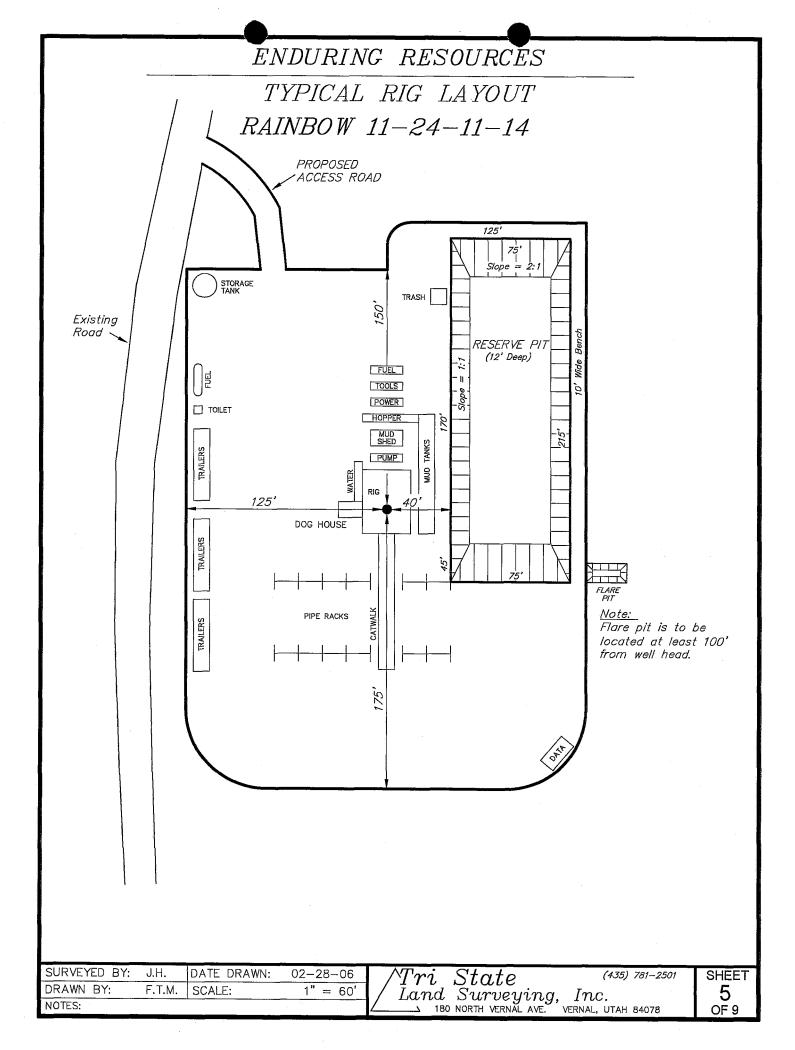
Barbara Martin

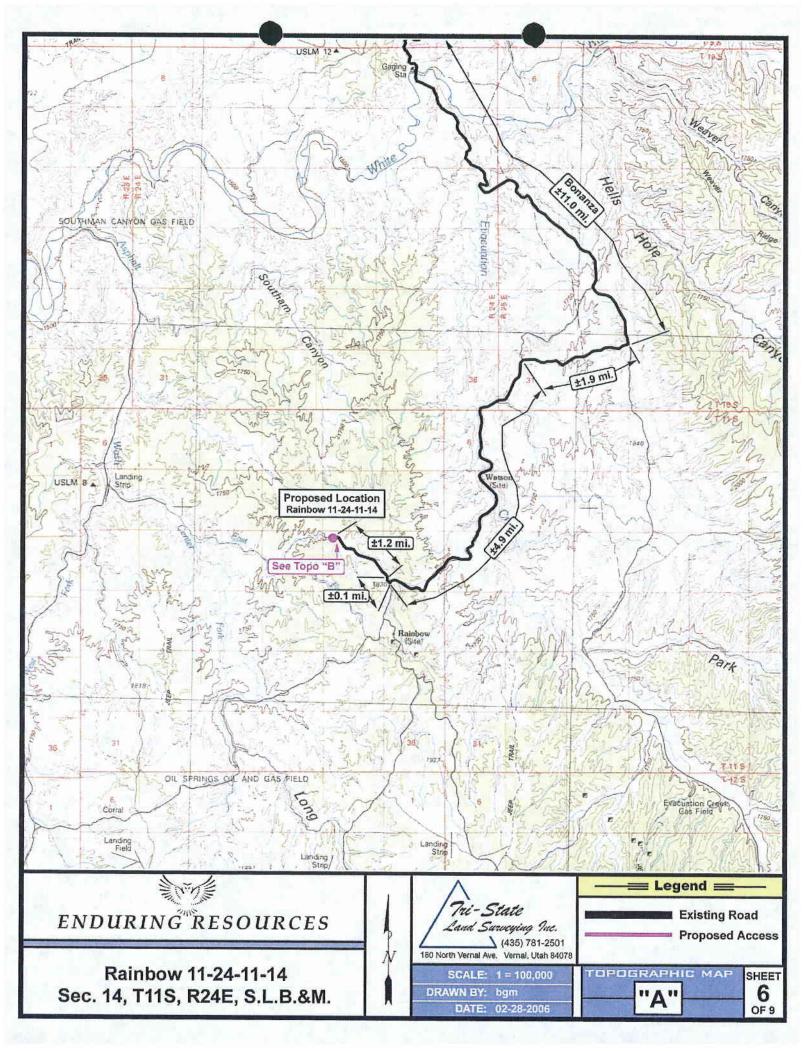
Engineer

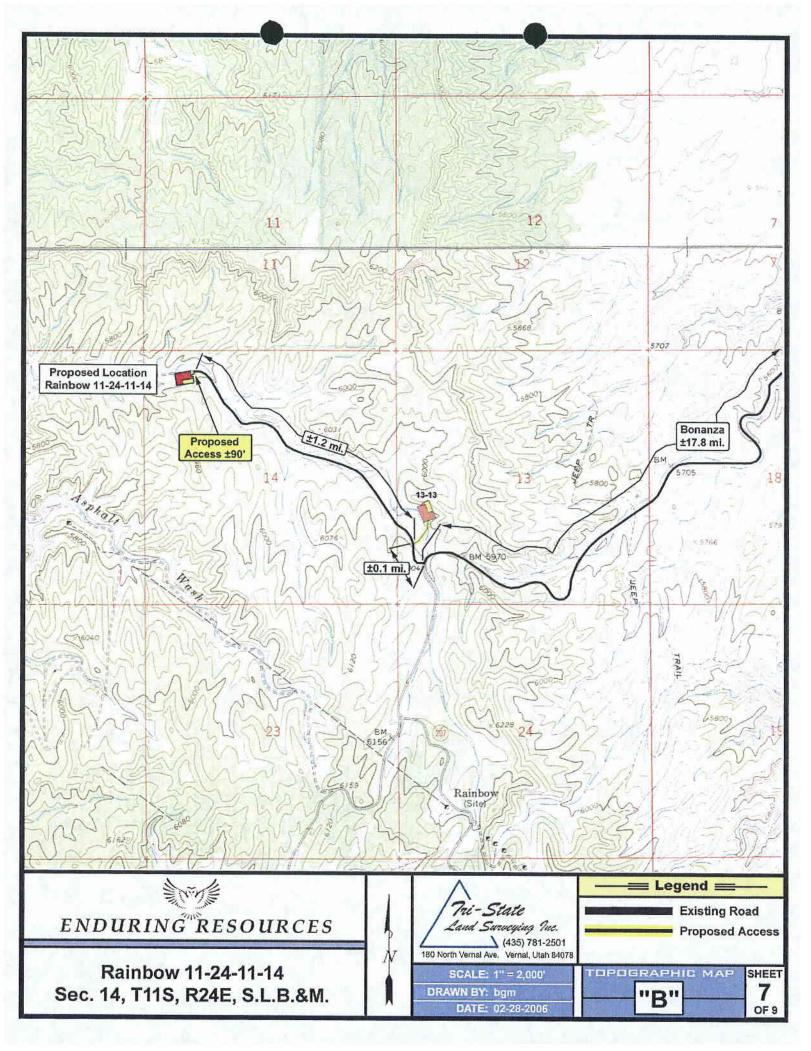
Done le 2000

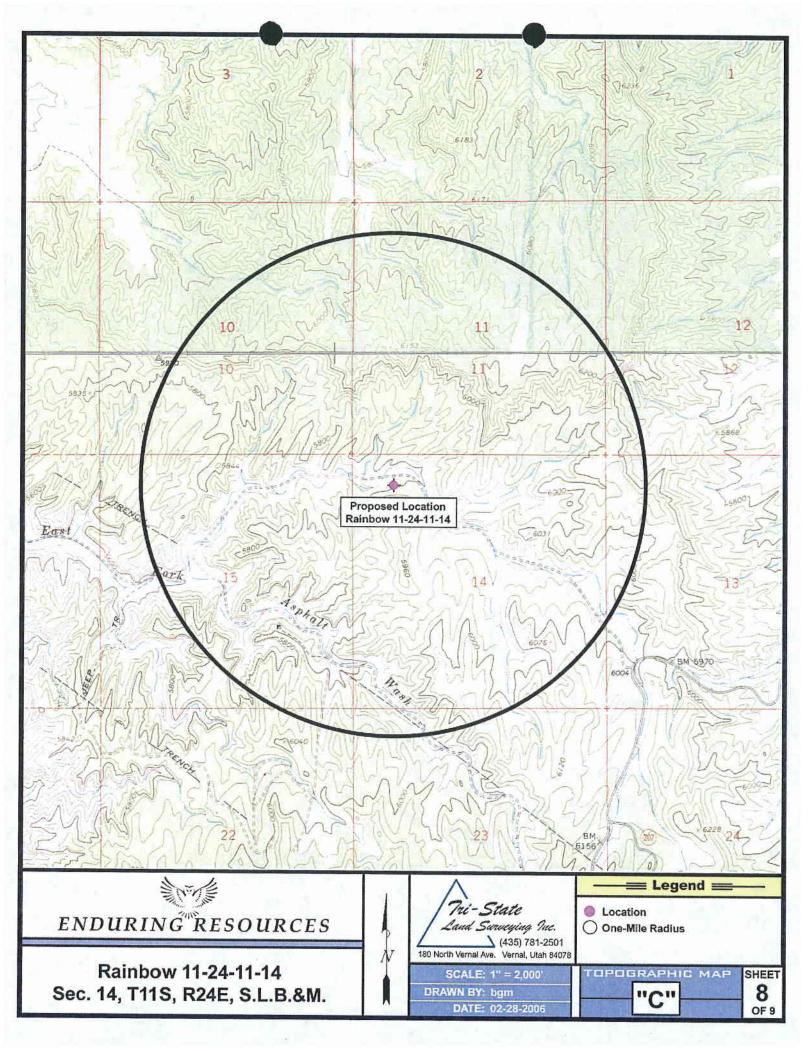


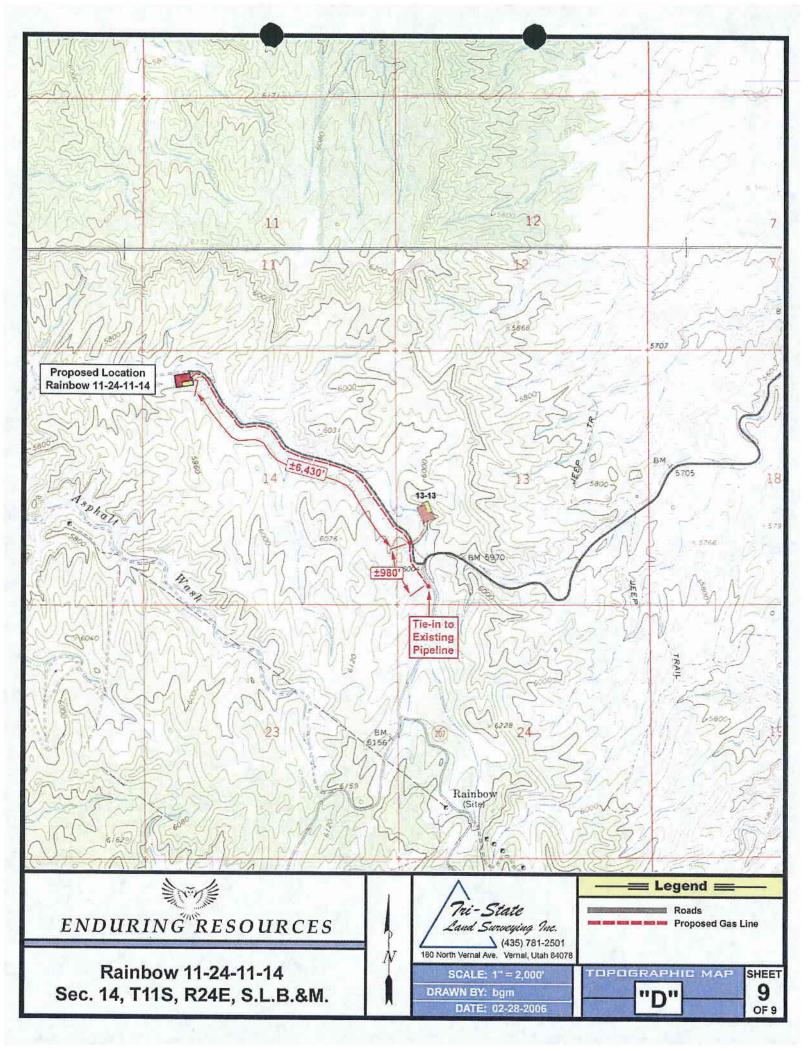
ENDURING RESOURCES CROSS SECTIONS RAINBOW 11-24-11-14 30, | 1" = 60'STA. 3+55 30, Ш 1" = 60'STA. 2+55 EXISTING GRADE FINISHED GRADE 30, 11 WELL HOLE 1" = 60'STA. 1+75 30 II 1" = 60'STA. 0+00 ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards) 6" TOPSOIL ITEM CUT FILL **EXCESS** Topsoil is not included in Pad Cut NOTE: PAD 16,710 10,690 6,020 UNLESS OTHERWISE NOTED PIT 5,390 5,390 CUT SLOPES ARE AT 1:1 FILL SLOPES ARE AT 1.5:1 TOTALS 22,100 10,690 1,870 11,410 Tri State (435) 781—2. Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078 SURVEYED BY: J.H. DATE DRAWN: 02-28-06 (435) 781-2501 SHEET DRAWN BY: F.T.M. SCALE: 1" = 60'4 NOTES: OF 9

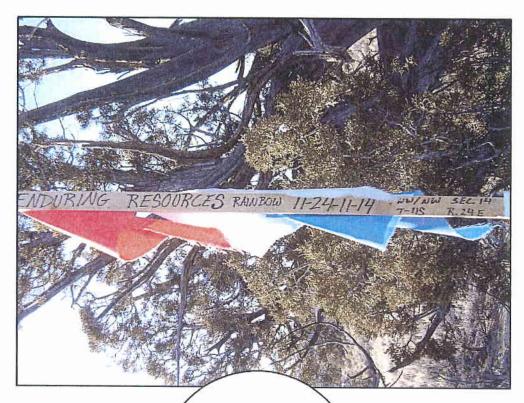












CENTER STAKE

ENDURING RESOURCES
Rainbow 11-24-11-14

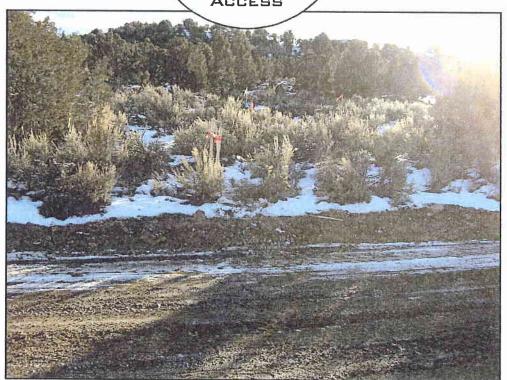
Date Photographed: 02/28/2006

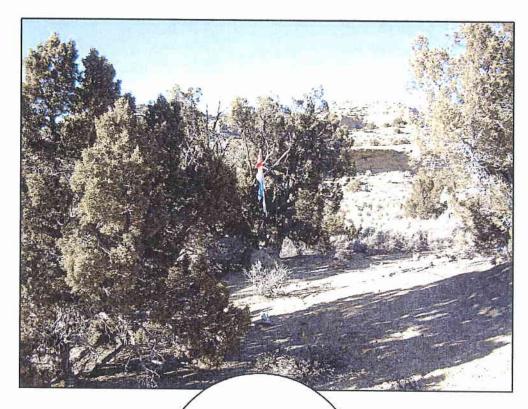
Date Drawn: 03/01/2006 Drawn By: bgm

LOOKING SOUTH

Pri-State
Land Surveying Inc.

(435) 781-2501 180 North Vernal Ave. Vernal, Utah 84078





ENDURING RESOURCES

Rainbow 11-24-11-14

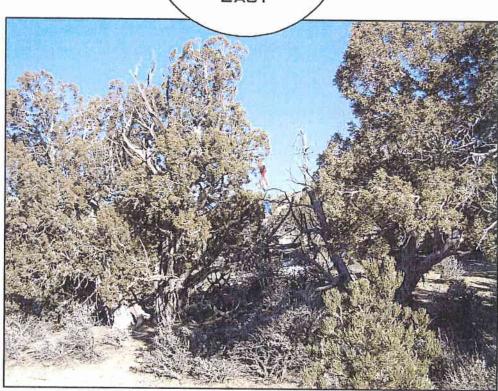
North

Date Photographed: 02/28/2006

Date Drawn: 03/01/2006 Drawn By: bgm

Tri-State Land Surveying Inc. (435) 781-2501 180 North Vernal Ave. Vernal, Utah 84078

EAST





ANTONE . ENDURING RESOURCES

Rainbow 11-24-11-14

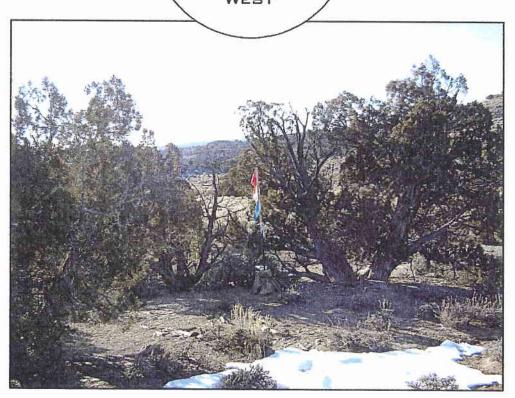
SOUTH

Date Photographed: 02/28/2006

Date Drawn: 03/01/2006 Drawn By: bgm

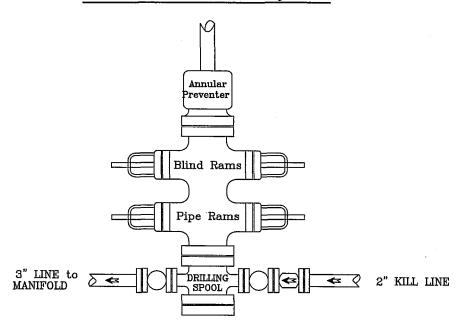
WEST

Tri-State Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078



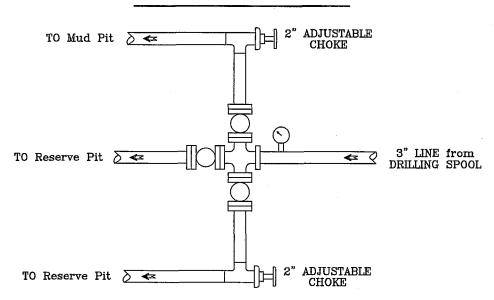
PRESSURE CONTROL

BOP Assembly

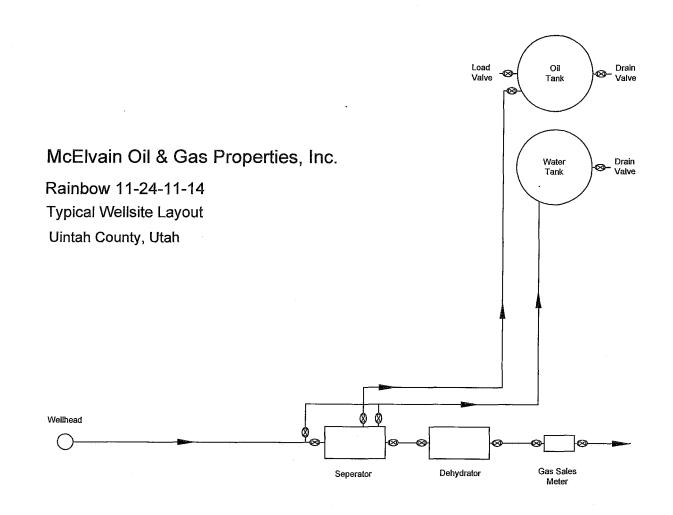


Preventer, Rams and Spool are to have a 9" Bore or larger and a 3000 PSI or higher Pressure Rating

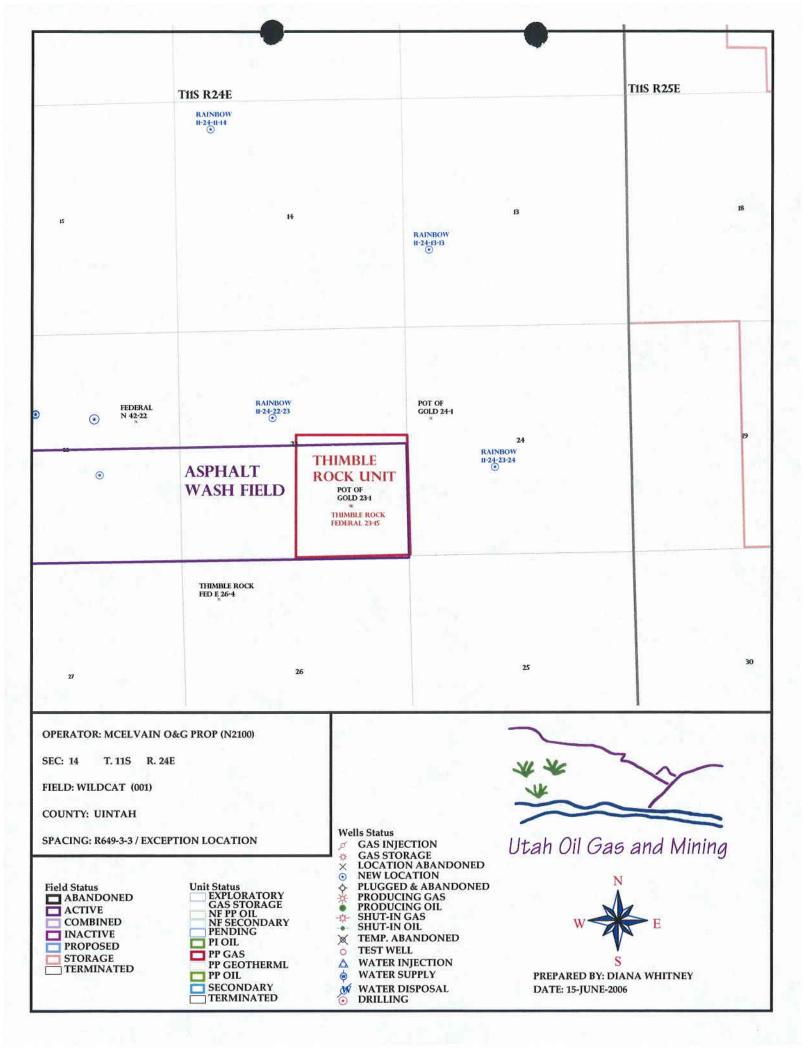
Choke Manifold



McElvain Oil & Gas Properties, Inc.



APD RECEIVED: 06/08/2006	API NO. ASSIGNED: 43-047-38248					
WELL NAME: RAINBOW 11-24-11-14		_				
OPERATOR: MCELVAIN OIL & GAS (N2100)		PHONE NUMBER:	303-893-0933	3		
CONTACT: BARBARA MARTIN						
PROPOSED LOCATION:		INSPECT LOCATN	BY: /	/		
NWNW 14 110S 240E SURFACE: 0573 FNL 0864 FWL		Tech Review	Initials	Date		
BOTTOM: 0573 FNL 0864 FWL	·	Engineering				
COUNTY: UINTAH LATITUDE: 39.86762 LONGITUDE: -109.2041	:	Geology				
UTM SURF EASTINGS: 653604 NORTHINGS: 44143	98	Surface				
FIELD NAME: WILDCAT (1)					
LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-66761 SURFACE OWNER: 1 - Federal		PROPOSED FORMAT		JT		
RECEIVED AND/OR REVIEWED:	LOCATIO	ON AND SITING:				
✓ Plat	D.C	740 2-2				
Bond: Fed[1] Ind[] Sta[] Fee[]	R649-2-3.					
(No. LPM 4138223)	Unit:					
Potash (Y/N)	R6	49-3-2. Gener	al			
Oil Shale 190-5 (B) or 190-3 or 190-13	Si	ting: 460 From Qt	r/Qtr & 920' B	etween Wells		
Water Permit	✓ R6	549-3-3. Excep	tion			
(No. 43-8496)	Dr	illing Unit				
RDCC Review (Y/N)		Board Cause No:				
(Date:)		ff Date:				
The Fee Surf Agreement (Y/N)	S	Siting:				
Intent to Commingle (Y/N)	R6	349-3-11. Dire	ctional Dril	.1		
COMMENTS:						
STIPULATIONS: 1- tederal Oppring 2- Spacing (Sty)	_)					
<u> </u>				<u></u>		





State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

June 15, 2006

McElvain Oil & Gas Properties, Inc. 1050 17th Street, Suite 1800 Denver, CO 80265

Re: Rainbow 11-24-11-14 Well, 573' FNL, 864' FWL, NW NW, Sec. 14, T. 11 South, R. 24 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-38248.

Sincerely,

Gil Hunt Associate Director

X112/1

pab Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	McElvain Oil & Gas Properties, Inc. Rainbow 11-24-11-14			
Well Name & Number				
API Number:	43-047-38248			
Lease:	UTU-66761			
Location: <u>NW NW</u>	Sec. 14	T. 11 South	R. 24 East	

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

RECEIVED SEP 0 5 2006

T. H. MCELVAIN OIL & GAS LIMITED PARTNERSHIPIN OF OIL, GAS & MINING

McElvain Oil & Gas Properties, Inc., Sole General Partner

1050 17TH STREET, SUITE 1800 DENVER, COLORADO 80265-1801

BARBARA A. HINMAN SENIOR LANDMAN TELEPHONE 303-893-0933 EXT.346 FAX 303-893-0914 E-MAIL: BARBH@MCELVAIN.COM

43.647-38248 115 24E 14

August 31, 2006

State of Utah Division of Oil, Gas and Mining P. O. Box 145801 Salt Lake City, Utah 84114-5801

Attention: Mr. Brad Hill

Re: Exception Location Request

Rainbow 11-24-11-14 573' FNL – 864' FWL Uintah County, Utah Lease UTU-66761

Dear Mr. Hill:

In a letter dated June 2, 2006, we mistakenly indicated that McElvain Oil & Gas Properties, Inc. was the only lease owner within a radius of 460' from the referenced well location and was therefore able to approve the exception location for the referenced well. T. H. McElvain Oil & Gas Limited Partnership, not McElvain Oil & Gas Properties, Inc. is a working interest owner in the leasehold within 460' of the well location along with other working interest owners. We addressed a letter to all working interest owners of this lease within a radius of 460' from the proposed well location to request their approval of the exception location and received written approval from all of them. I have enclosed a complete copy of our letter and the approvals for your use and approval. Please be advised that T. H. McElvain Oil & Gas Limited Partnership has acquired the interest of Jeremiah LLC in this lease and is therefore responding on its behalf.

State of Utah Division of Oil, Gas and Mining August 31, 2006 Page Two

If you have any questions in this regard, please contact me at 303-893-0933, ext. 346 or Barbara Martin at 303-893-0933, ext. 345. Thank you for your assistance in this matter.

Very truly yours,

McElvain Oil & Gas Properties, Inc.

Barbara A. Hinman Senior Landman

/bh

cc: Barbara Martin, Engineer

T. H. McElvain Oil & Gas Limited Partnership

McElvain Oil & Gas Properties, Inc., Sole General Partner

1050 17TH STREET, SUITE 1800 DENVER, COLORADO 80265-1801

BARBARA A. HINMAN SENIOR LANDMAN TELEPHONE 303-893-0933 EXT.346 FAX 303-893-0914 E-MAIL: <u>BARBH@MCELVAIN.COM</u>

SENT VIA FAX AND REGULAR MAIL

August 18, 2006

TO: Working Interest Owners Federal Lease UTU-66761 (see attached list)

Re: Ex

Exception Location Request Rainbow 11-24-11-14 Well Township 11 South, Range 24 East Section 14: 573'FNL, 864'FWL USA Lease UTU-66761

Ladies and Gentlemen:

Uintah County, Utah

McElvain Oil & Gas Properties, Inc., as general partner and operator for T. H. McElvain Oil & Gas Limited Partnership ("McElvain"), has staked the referenced well at a location which is an exception to State Rule 649-3-2. This location was chosen at the request of the Bureau of Land Management to mitigate possible impact on wildlife habitat. A copy of the location survey plat is enclosed to identify the exception location for you.

Your approval of this exception location is required in order to obtain approval of an application to drill this well. It is very important for each of you to sign and return the acceptance on the second page of this letter immediately. A fax copy of your signature is acceptable. Our fax number is 303-893-0914.

If you have any questions regarding this proposal or need additional information, please contact the undersigned at 303-893-0933, ext. 346. Thank you for your prompt response.

Very truly yours,

McElvain Oil & Gas Properties, Inc.

Barbara A. Hinman Senior Landman

cc: Jim Hohenstein

RECEIVED SEP 0 5 2006

DIV. OF OIL, GAS & MINING

Exception Location Request
August 18, 2006
Rainbow 11-24-11-14 Well
NW/4-14-11S-24E (573'FNL, 864'FWL)
Uintah County, Utah
Page Two

The staked exception location of the Rainbow 11-24-11-14 Well as described in the foregoing letter has been accepted by the undersigned working interest owner in Federal Oil and Gas Lease UTU-66761, covering the drillsite of the Rainbow 11-24-11-14 Well and other lands.

COMPANY:		
BY:		
TITLE:		
DATE:		

WORKING INTEREST OWNERS

Exception Location Request
Rainbow 11-24-11-14 Well
573'FNL, 864'FWL, Section 14, T11S, R24E
Uintah County, Utah

ELLIOTT INDUSTRIES LTD PARTNERSHIP

Attn: Mr. Steve Elliott P. O. Box 3300 Roswell, NM 88202

HAROLD & EVA HOLDEN 1995 LIVING

TRUST P. O. Box 1743

Billings, MT 59103

Mr. Ted McVay JEREMIAH LLC c/o McVay Drilling Co. P. O. Box 924

Hobbs, NM 88241

BIG SNOWY EXPLORATION LTD PARTNERSHIP c/o McElvain Oil & Gas Properties, Inc.

1050 – 17TH St., Suite 1800

Denver, CO 80202

ELLIOTT-HALL COMPANY LTD

PARTNERSHIP Mr. George Hall P. O. Box 1231 Ogden, UT 84402

MORGAN EXPLORATION LLC 3333 So. Bannock Street, Suite 950

Englewood, CO 80110

REED F. WILLIAMS 730-17th Street, Suite 300 Denver, CO 80202

J & M RAYMOND, LTD.

Mr. James Raymond P. O. Box 291445

Kerrville, TX 78029-1445

T. H. McELVAIN OIL & GAS LIMITED PTN.

Barbara A. Hinman

1050-17th Street, Suite 1800

Denver, CO 80265-1801

DJ INVESTMENT COMPANY, LTD.

448 South, 400 East, Suite 200

Salt Lake City, UT 84111

T-K PRODUCTION COMPANY

P. O. Box 2235

Billings, MT 59103

McELVAIN OIL COMPANY

Mr. David McElvain P. O. Box 801888 Dallas, TX 75380

ROSEWOOD RESOURCES, INC.

Billy Washington

2711 N. Haskell Avenue, Suite 2800

Dallas, TX 75204-2944

T11S, R24E, S.L.B.&M.

MCELVAIN OIL & GAS PROPERTIES

\$89*58'W - 80.02 (G.L.O.) S89°53'53"W - 2633.55' (Meas.) S89°55'38"W - 2630.36' (Meas.) Set Stone Set Stone Set Stone 864 Proposed Drilling Window D e t a i lNO0"01'W (G.L.O.) *NOO'02'15"W - 5283.* NOO'01'W (G.L.O.) Set Stone WELL LOCATION: RAINBOW 11-24-11-14 ELEV. UNGRADED GROUND = 5804.7' Set Stone Set Stone S89°56'W G.L.O. (Basis of Bearings) N89°37'20"W - 2640.79' (Meas.) 2626.48' (Measured) S89°56'W - 79.98 (G.L.O.)

= SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (RAINBOW)

RAINBOW 11-24-11-14 (Surface Location) NAD 83 LATITUDE = 39* 52' 03.53" LONGITUDE = 109* 12' 16.54" WELL LOCATION, RAINBOW 11-24-11-14, LOCATED AS SHOWN IN THE NW 1/4 NW 1/4 OF SECTION 14, T11S, R24E, S.L.B.&M. UINTAH COUNTY, UTAH.

THIS IS TO CERTIFY THATOPHE ARAY PERT WAS PREPARED FROM FIELD NOTES OF ACTUM, SURVEYS MADE BY ME OR UNDER MY SUPPRISON AND THAT THE SAME ARE TRUE AND SORRECT TO THE BEST O MY KNOWLEDGE AND FRIED NO.189377

REGISTERED LAND SURVEYOR REGISTRA BONGNO. RESIDENCE OF STATE OF ST

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. – VERNAL, UTAH 84078 (435) 781–2501

	<u> </u>	
DATE DRAWN: 02-28-06	SURVEYED BY: J.H.	SHEET
REVISED:	DRAWN BY: F.T.M.	2
NOTES:	SCALE: 1" = 1000'	OF 9

Exception Location Request August 18, 2006 Rainbow 11-24-11-14 Well NW/4-14-11S-24E (573'FNL, 864'FWL) Uintah County, Utah Page Two

COMPANY: _	Elliot I	Industries_	Limited	Partnership	
	M			0	
_	Pres. of its				
	8/18/06				

RECEIVED

Exception Location Request August 18, 2006 Rainbow 11-24-11-14 Well NW/4-14-11S-24E (573'FNL, 864'FWL) Uintah County, Utah Page Two

AUG 2 3 2006

McELVAIN OIL & GAS PROPERTIES INC.

COMPANY: Harold + Eva Holder 1	595 hiving Trust
N 00 0000	1 .
Havold B Holden	
TITLE: Tyustee	
DATE: 8/21/06	

Exception Location Request August 18, 2006 Rainbow 11-24-11-14 Well NW/4-14-11S-24E (573'FNL, 864'FWL) Uintah County, Utah Page Two

The staked exception location of the Rainbow 11-24-11-14 Well as described in the foregoing letter has been accepted by the undersigned working interest owner in Federal Oil and Gas Lease UTU-66761, covering the drillsite of the Rainbow 11-24-11-14 Well and other lands.

Big Snow Exploration Limited Partnership

and other lands.

Big Snowy Exploration Limited Partnership
By: McElvain Oil & Gas Proporties, Inc. General Partner

COMPANY:

James G. Hohenstein
Vice President - Land

DATE: Augus 1 21, 2006

Page: 2/2

Date: 8/18/2006 2:56:22 PM

AUG.18.2006 12:53PM

NO.091 P.3/5

Exception Location Request August 18, 2006 Rainbow 11-24-11-14 Well NW/4-14-11S-24E (573'FNL, 864'FWL) Uintah County, Utah Page Two

COMPANY: E//10/1/Xa/(G	
BY: Mary Am Will	
TITLE: Maneye	
DATE: 8/18/06	

AUG 3 0 2006

orgilloain Cil & GAS orgoperties inc

Exception Location Request August 18, 2006 Rainbow 11-24-11-14 Well NW/4-14-11S-24E (573'FNL, 864'FWL) Uintah County, Utah Page Two

The staked exception location of the Rainbow 11-24-11-14 Well as described in the foregoing letter has been accepted by the undersigned working interest owner in Federal Oil and Gas Lease UTU-66761, covering the drillsite of the Rainbow 11-24-11-14 Well and other lands.

COMPANY: HORGAN EXPLORATION, LIC	
BY: Moneas 4 horgan	· · · · · · · · · · · · · · · · · · ·
TITLE: HOUBOR	
DATE: 8/29/06	

13000

RECEIVED

Exception Location Request
August 18, 2006
Rainbow 11-24-11-14 Well
NW/4-14-11S-24E (573'FNL, 864'FWL)
Uintah County, Utah
Page Two

AUG 2 3 2006

McELVAIN OIL & GAS PROPERTIES INC.

COMPANY:		
BY:	Red I Williams	
TITLE:		
DATE:	8/21/06	

Date: 8/22/2006 8:24:58 AM

Exception Location Request August 18, 2006 Rainbow 11-24-11-14 Well NW/4-14-11S-24E (573'FNL, 864'FWL) Uintah County, Utah Page Two

COMPANY:	 TEM	RAY	now D	4
BY:	Em 1	n la	ymos	A.
TITLE:	Pro.			
DATE:	8-21-	06		

Exception Location Request August 18, 2006 Rainbow 11-24-11-14 Well NW/4-14-11S-24E (573'FNL, 864'FWL) Uintah County, Utah Page Two

The staked exception location of the Rainbow 11-24-11-14 Well as described in the foregoing letter has been accepted by the undersigned working interest owner in Federal Oil and Gas Lease UTU-66761, covering the drillsite of the Rainbow 11-24-11-14 Well and other lands.

T.H. McElvain Oil & Gas Limited Partnership

By: McElvain Oil & Gas Properties, inc., General Partner

BY:

James G. Hohenstein
Vice President - Land

DATE:

August 21, 2006

Exception Location Request August 18, 2006 Rainbow 11-24-11-14 Well NW/4-14-11S-24E (573'FNL, 864'FWL) Uintah County, Utah Page Two

COMPANY:	D.J. INVESTMENT CO. A Utah Limited Partnership	
BY:	D. J. B.	
TITLE:	by Don F. Bradshaw General Partner	
DATE:	8-21.06	

Ţ

NO.093 P.4/6

Exception Location Request August 18, 2006 Rainbow 11-24-11-14 Well NW/4-14-11S-24E (573'FNL, 864'FWL) Uintah County, Utah Page Two

COMPAN	IY:	- K	Preduction	Camp ANY
BY:	21	Mr.	Marinton	
TITLE:_	Pres:	Lest	· .	
DATE: _	2/2	1/06		

Exception Location Request August 18, 2006 Rainbow 11-24-11-14 Well NW/4-14-11S-24E (573'FNL, 864'FWL) Uintah County, Utah Page Two

COMPANY: ME Krain Oil Con	mpany
BY: DOM Shai	
TITLE:	
DATE: Ququot 21,2006	

From: 2147566666 Page: 2/2 Date: 8/29/2006 9:26:28 AM

Exception Location Request August 18, 2006 Rainbow 11-24-11-14 Well NW/4-14-11S-24E (573'FNL, 864'FWL) Uintah County, Utah Page Two

The staked exception location of the Rainbow 11-24-11-14 Well as described in the foregoing letter has been accepted by the undersigned working interest owner in Federal Oil and Gas Lease UTU-66761, covering the drillsite of the Rainbow 11-24-11-14 Well and other lands.

COMPANY: ROSEWOOD hosoures for.

BY: Www. Z. Washington, Land Manager

DATE: August 2006

RECEIVED VERNAL FIELD OFFICE

2006 JUN -8 PM 3:59

Form 3160-3 (September 2001) DEPT. OF THE INTERIOR BUREAU OF LAND MGMT.

FORM APPROVED OMB No. 1004-0136 Expires January 31, 2004

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. Lease Serial No.

BUREAU OF LAND MANA(GEMENT		070-0070	1
APPLICATION FOR PERMIT TO DE	 If Indian, Allottee or Tribe Name N/A 			
ia. Type of Work: DRILL REENTER			7. If Unit or CA Agreement, N N/A	vame and No.
lb. Type of Well: Oil Well 🗹 Gas Well 🚨 Other	Single Zone 🗹 Multip	ple Zone	8. Lease Name and Well No. Rainbow 11-24-	11-14
2. Name of Operator McElvain Oil & Gas Properties, Inc			943 Well No. 7, 38	348
3a. Address 1050-17th Street, Ste. 1800 Denver, CO 80265	3b. Phone No. (include area code) (303) 893-0933		10. Field and Pool, or Explorate Undetermine	•
4. Location of Well (Report location clearly and in accordance with	any State requirements.**)		11. Sec., T., R., M., or Blk. and	Survey or Area
At surface 573' FNL & 864' FWL (NWNW) Sec. 14, T11S-R24E S.L.B. & M			Sec. 14, T11S-R24E	, S.L.B&M
At proposed prod. zone same (vertical well)				
14. Distance in miles and direction from nearest town or post office* 19 miles South of Bonanza, Utah			12. County or Parish Uintah County	13. State Utah
15. Distance from proposed*	16. No. of Acres in lease	17. Spacin	ng Unit dedicated to this well	<u> </u>
location to nearest 573 ft N. of lease/unit line property or lease line, ft. (Also to nearest drig. unit line, if any)	2,494.86		40 Acres	
18. Distance from proposed location*	19. Proposed Depth	20. BLM/	BIA Bond No. on file	
to nearest well, drilling, completed, Topo "C" 1 mi radius applied for, on this lease, ft.	6575 ft	LF	PM 4138223 (Nation-Wid	le Bond)
21: Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approximate date work will sta	ut*.	23. Estimated duration	
5802.5' GL	October 2006		30 Days Construction	on & Drilling
	24. Attachments			
The following, completed in accordance with the requirements of Onsho	re Oil and Gas Order No.1, shall be at	tached to thi	s form:	
 Well plat certified by a registered surveyor. A Drilling Plan. A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office). 	I ands the 5. Operator certific	ation. specific inf	ns unless covered by an existing ormation and/or plans as may b	
25. Signatura	Name (Printed/Typed) Barbara Mar	tin .	Date	ıne 2, 2006
Title			· · · · · · · · · · · · · · · · · · ·	

Darbard Harris	, Name (Printed/Typed) Barbara Martin	Date June 2, 2006
Title Engineer		
Approved by (Signature)	Name (Printed/Typed)	Date
day Roman	JERRY KENCEKA	1-29-2007
Title Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD OF	FICE

Application approval does not warrant or certify the the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

FEB 0 2 2007



UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE**

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: McElvain Oi & Gas Properties, Inc. Location:

NWNW, Sec. 14, T11S, R24E

Well No: API No:

Rainbow 11-24-11-14

43-047-38248

Lease No:

UTU-66761

Agreement:

N/A

Title Petroleum Engineer: Petroleum Engineer: Petroleum Engineer: Petroleum Engineer: Petroleum Engineer: Supervisory Petroleum Technician: NRS/Enviro Scientist: NRS/Enviro Scientist: NRS/Enviro Scientist:	Name Matt Baker Michael Lee James Ashley Ryan Angus Jamie Sparger Paul Buhler Karl Wright Holly Villa	Office Phone Number 435-781-4490 435-781-4432 435-781-4470 435-781-4430 435-781-4502 435-781-4475 435-781-4484 435-781-4404	Cell Phone Number 435-828-4470 435-828-7875 435-828-7874 435-828-3913 435-828-4029
NRS/Enviro Scientist:	Holly Villa Melissa Hawk Chuck MacDonald Scott Ackerman Jannice Cutler Michael Cutler Anna Figueroa Verlyn Pindell	435-781-4404 435-781-4476 435-781-4441 435-781-4437 435-781-3400 435-781-3401 435-781-3407 435-781-3402	435-828-7381
NRS/Enviro Scientist: NRS/Enviro Scientist: After Hours Contact Number: 435-7	Darren Williams Nathan Packer 81-4513	435-781-4447 435-781-3405 Fax: 435-781-4410	

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a one-year period. An additional year extension may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

Page 2 of 7 Well: Rainbow 11-24-11-14 1/25/2007

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- If paleontologic materials are uncovered during construction, the operator shall immediately stop
 work that might further disturb such materials and contact the Authorized Officer (AO). A
 determination will be made by the AO as to what mitigation will be necessary for the discovered
 paleontologic material.
- The interim seed mix for this location shall be:

Crested wheat grass Agropyron cristatum 4 lbs. /acre
Needle and Thread grass Stipa comata 4 lbs. /acre
Indian Rice grass Stipa hymenoides 4 lbs. /acre

All pounds are in pure live seed.

Reseeding may be required if first seeding is not successful.

- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural contours, topsoil
 respread where appropriate, and the entire location seeded with the recommended seed mix.
 Seeding shall take place by broadcasting the seed and walking it into the soil with a dozer
 immediately after the dirt work is completed.
 - The well will be spudded within five years of the existing or supplemented NEPA documentation.
 - o The requested color for all permanent structures is Olive Black.
 - All pits will be lined with felt.
 - o The lessee/operator has been notified the area has critical soils. It is requested that the operator not initiate surface disturbing activities during wet or muddy periods.
 - Keep excess material out of drainages.
- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt.
- The best method to avoid entrainment is to pump from an off-channel location-one that does not connect to the river during high spring flows. An infiltration gallery constructed in a BLM and Service approved location is best.
- If the pump head is located in the river channel where larval fish are known to occur, the following measures apply:

Page 3 of 7 Well: Rainbow 11-24-11-14 1/25/2007

- Do not situate the pump in a low-flow or no-flow area as these habitats tend to concentrate larval fishes;
- Limit the amount of pumping, to the greatest extent possible, during that period of the year when
 larval fish may be present (see above); and limit the amount of pumping, to the greatest extent
 possible, during the pre-dawn hours as larval drift studies indicate that this is a period of
 greatest daily activity.
- Screen all pump intakes with 1/4" mesh material.
- Report any fish impinged on the intake screen to the Service (801.975.3330) and the Utah Division of Wildlife Resources:

Northeastern Region 152 East 100 North Vernal, UT 84078 Phone: (435) 781-9453

General Surface COA

Operator shall notify any active Gilsonite mining operation within 2 miles of the location 48 hours prior to any blasting during construction for this well.

Page 4 of 7 Well: Rainbow 11-24-11-14 1/25/2007

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- A surface casing shoe integrity test shall be performed.
- Production casing cement top shall be at a minimum of 200' above the surface casing shoe.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the
 daily drilling report. Components shall be operated and tested as required by Onshore Oil &
 Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be
 performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be
 reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The lessee/operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled and analyzed (a copy of the analyses to be submitted to the BLM Field Office in Vernal, Utah).
- All oil and gas shows shall be adequately tested for commercial possibilities, reported, and

Page 5 of 7 Well: Rainbow 11-24-11-14 1/25/2007

protected.

- The lessee/operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
 equipment shall be removed from a well to be placed in a suspended status without prior
 approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30
 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given
 before resumption of operations.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a
 weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is
 completed.
- Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Page 6 of 7 Well: Rainbow 11-24-11-14 1/25/2007

- Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office
 Petroleum Engineers will be provided with a date and time for the initial meter calibration and all
 future meter proving schedules. A copy of the meter calibration reports shall be submitted to
 the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for
 liquid hydrocarbons and the AGA standards for natural gas measurement.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted
 to the BLM, Vernal Field Office within 30 days of installation or first production, whichever
 occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be
 adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively
 sealed in accordance with Onshore Oil & Gas Order No. 3.
- This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - o Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - o The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - o Unit agreement and / or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will
 be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be
 reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major
 Events" will be reported in writing within 15 days. "Minor Events" will be reported on the
 Monthly Report of Operations and Production.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water

Page 7 of 7 Well: Rainbow 11-24-11-14 1/25/2007

produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

 Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

	STATE OF UTAH			FORM 9
	DEPARTMENT OF NATURAL RESOU! DIVISION OF OIL, GAS AND MI			5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-66761
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposals to drill ne	w wells, significantly deepen existing wells below cur erals. Use APPLICATION FOR PERMIT TO DRILL f	rent bottom-hole dept	th, reenter plugged wells, or to	7. UNIT OF CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	GAS WELL OTHER	om to duch proposa		8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:				Rainbow 11-24-11-14 9. API NUMBER:
Enduring Resources, LLC				4304738248
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500	Denver STATE CO ZIP	80202	PHONE NUMBER: (303) 350-5719	10. FIELD AND POOL, OR WILDCAT: Undesignated
4. LOCATION OF WELL	SIAIE ZIP			
FOOTAGES AT SURFACE: 573' FN	IL - 864' FWL			COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANG	ie, meridian: NWNW 14 11S 2	24E S		STATE: UTAH
11. CHECK APPR	OPRIATE BOXES TO INDICAT	TE NATURE	OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		T	YPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE		SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONS		TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR		TUBING REPAIR
	CHANGE TUBING	PLUG AND		VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK PRODUCTION (START/RESUME)		WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS			WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATIONS		ION OF WELL SITE	✓ отнек: Request for APD Extension
	CONVERT WELL TYPE	RECOMPLE	TE - DIFFERENT FORMATION	
Enduring Resources, L FROM: 6/15/20	007			s Application for Permit to Drill
TO: 6/15/20	, ippi	oved by the Division of	e of	RECEIVED
		s and Min	•	JUN 1 5 2007
	Date: 📉	2-18-0	}	DIV. OF OIL, GAS & MINING
	Ву:	A COM		COPYSENTIO OPERATION DONE: LE-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y-Y
NAME (PLEASE PRINT) Evette Biss	sett	TITL	E Regulatory Affair	s Assistant
SIGNATURE built	Bissett	DAT	6/12/2007	

(This space for State use only)



Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

Well Name: Rainbow 11-24-11-14 Location: 573' FNL - 864' FWL, NWNW, Sec 14, T11S-R24E Company Permit Issued to: Enduring Resources, LLC Date Original Permit Issued: 6/15/2006			
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.			
Following is a checklist of some items related to the application, which should be verified.			
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes□No□			
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☑			
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑			
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□No ☑			
Has the approved source of water for drilling changed? Yes□No☑			
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☑			
Is bonding still in place, which covers this proposed well? Yes ☑ No ☐			
bulle Bissett 6/12/2007			
Signature Date			
Title: Regulatory Affairs Assistant			
Representing: Enduring Resources, LLC			

Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BURFALLOF LAND MANAGEMENT

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 200

DEPARTMENT OF THE INTERIO	[Impres. Heart St, 2001
BUREAU OF LAND MANAGEMEN	3. Lease Schaino.
SUNDRY NOTICES AND REPORTS	
Do not use this form for proposals to drill o abandoned well. Use Form 3160 - 3 (APD) for	r to re-enter an such proposals. 6. If Indian, Allottee or Tribe Name n/a
SUBMIT IN TRIPLICATE- Other instructions	
Type of Well Oil Well ☐ Other Other	n/a 8. Well Name and No.
2. Name of Operator Enduring Resources, LLC	Rainbow 11-24-11-14 9. API Well No.
	No. (include area code) 4304738248
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	10. Field and Pool, or Exploratory Area Undesignated
NWNW 573' FNL - 864' FWL Sec 14-T11S R24E S.L.B.&M.	11. County or Parish, State
	Uintah, Utah
12. CHECK APPROPRIATE BOX(ES) TO INDICATE	E NATURE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION
Notice of Intent Acidize Deepen Alter Casing Fracture	Production (Start/Resume) Water Shut-Off Treat Reclamation Well Integrity
	enstruction Recomplete Other Request for
Final Abandonment Notice	Abandon Temporarily Abandon APD extension.
Convert to Injection Plug Bac	Water Disposal cluding estimated starting date of any proposed work and approximate duration thereof.
Attach the Bond under which the work will be performed or provide the Bond I following completion of the involved operations. If the operation results in a m	rface locations and measured and true vertical depths of all pertinent markers and zones. No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days sultiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once et all requirements, including reclamation, have been completed, and the operator has
Extension APD expiration date:	
FROM: 1-29-2008 TO: 1-29-2009	RECEIVED RECEIVED
	DEC 1 / 2007
	JAN 18 2008
• •	DIV. OF OIL, GAS & MINING BLM
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	
Alvin R. (Al) Arlian	Title Landman - Regulatory Specialist
Signature .	Date 12/12/2007
THIS SPACE FOR FEDERA	L OR STATE OFFICE USE
Approved by	etroleum Engineer DEC 2 1 2007
Conditions of approval, if any, are attached. Approval of this notice does not warr certify that the applicant holds legal or equitable title to those rights in the subject I which would entitle the applicant to conduct operations thereon.	ant or ease Office
mand mosts critico ino approxima to conduct operations increon.	1

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)



CONDITIONS OF APPROVAL

Enduring Resources, LLC

Notice of Intent APD Extension

Lease:

UTU-66761

Well:

Rainbow 11-24-11-14

Location:

NWNW Sec 14-T11S-R24E

An extension for the referenced APD is granted with the following conditions:

- 1. The extension and APD shall expire on 1/29/09.
- 2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Ryan Angus of this office at (435) 781-4430

STATE OF UTAH	FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-66761
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a 7. UNIT of CA AGREEMENT NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	n/a
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Rainbow 11-24-11-14
2. NAME OF OPERATOR: Enduring Resources, LLC	9. API NUMBER: 4304738248
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
475 17th Street, Suite 1500 Denver STATE CO ZIP 80202 (303) 350-5719	Undesignated
4. LOCATION OF WELL FOOTAGES AT SURFACE: 573' FNL - 864' FWL	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 14 11S 24E S	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	✓ OTHER: Request for APD Extension
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	Extension
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume to the expiration date of the proposed by the second control of the expiration date of the proposed by the propo	
TO: 6/18/2009 Utah Division of Oil, Gas and Mining COPY SENT TO OPERATOR Date: 6/18/2009 Initials: 4/5 Utah Division of Oil, Gas and Mining By: 6/18/2009	

(This space for State use only)

NAME (PLEASE PRINT) Alvin R. (AI) Arlian

RECEIVED JUN 18 2008

Landman

6/1/2008



Application for Permit to Drill Request for Permit Extension Validation (this form should accompany the Sundry Notice requesting permit extension)

API: 4304738248 Well Name: Rainbow 11-24-11-14 Location: 573' FNL - 864' FWL, NWNW, Sec 14, T11S-R24E Company Permit Issued to: Enduring Resources, LLC Date Original Permit Issued: 6/15/2006		
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.		
Following is a checklist of some items related to the application, which should b verified.		
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes□No□		
Have any wells been drilled in the vicinity of the proposed well which would affer the spacing or siting requirements for this location? Yes□No☑		
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑		
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□No ☑		
Has the approved source of water for drilling changed? Yes□No☑		
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑		
Is bonding still in place, which covers this proposed well? Yes ☑ No ☐		
6/1/2008		
Signature Date		
Title: Landman		
Representing: Enduring Resources, LLC RECEIVED		

JUN 1 8 2008 DIV. OF OIL, GAS & MINING



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Green River District-Vernal Field Office 170 South 500 East Vernal, UT 84078 (435) 781-4400 Fay: (435) 781-4410

(435) 781-4400 Fax: (435) 781-4410 http://www/blm.gov/ut/st/en/fo/vernal/html



IN REPLY REFER TO: 3160 LLUTG01100

February 24, 2009

Alvin R. (Al) Arlian Enduring Resources, LLC 475 17th Street, Suite 1500 Denver, CO 80202

Re:

43 047 38 248
Notice of Expiration

Well No. Rainbow 11-24-11-14 NWNW, Sec. 14, T11S, R24E

Uintah County, Utah Lease No. UTU-66761

Dear Mr. Arlian:

The Application for Permit to Drill the above-referenced well was approved on January 29, 2007. A one (1) year extension of the original APD was requested. The request was reviewed and the extension approved until January 29, 2009. According to our records, no known activity has transpired at the approved location. In view of the foregoing, this office is notifying you that the approval of the referenced application has expired. If you intend to drill at this location in the future, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

If you have any questions regarding this matter, please contact me at (435) 781-4455.

Sincerely,

Cindy Severson

Cindy Severson
Land Law Examiner

cc: UDOGM

RECEIVED MAR U Z 2009

DIV. OF OIL, GAS & MINING



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

June 15, 2010

Al Arlian Enduring Resources, LLC 475 17TH Street Ste 1500 Denver, CO 80202

Re: APD Rescinded – Rainbow 11-24-11-14, Sec. 14 T.11S, R. 24E

Uintah County, Utah API No. 43-047-38248

Dear Mr. Arlian:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on June 15, 2006. On June 18, 2007, June 18, 2008 and June 23, 2009 the Division granted a one-year APD extension. On June 11, 2010, you requested that the division rescind the state approved APD. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective June 11, 2010

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Masor

Environmental Scientist

cc: Well File

Bureau of Land Management, Vernal



	STATE OF UTAH				FORM 9		
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-66761				
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF II	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
	sals to drill new wells, significantly deep ugged wells, or to drill horizontal laterals			7.UNIT	or CA AGREEMENT NAME:		
1. TYPE OF WELL Gas Well					L NAME and NUMBER: 3OW 11-24-11-14		
2. NAME OF OPERATOR: Enduring Resources, LLC					9. API NUMBER: 43047382480000		
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500,	Denver, CO, 80202 30		HONE NUMBER: 5114 Ext		9. FIELD and POOL or WILDCAT: WILDCAT		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0573 FNL 0864 FWL QTR/QTR, SECTION, TOWNSHI	IP, RANGE, MERIDIAN:			COUNT	AH		
	4 Township: 11.0S Range: 24.0E Meridia	an: S		STATE: UTAH			
CHE	CK APPROPRIATE BOXES TO INDIC	CATE NA	ATURE OF NOTICE, REPOR	T, OR OT	HER DATA		
TYPE OF SUBMISSION			TYPE OF ACTION				
✓ NOTICE OF INTENT	☐ ACIDIZE		ALTER CASING		CASING REPAIR		
Approximate date work will start: 6/18/2009	CHANGE TO PREVIOUS PLANS	_	CHANGE TUBING		CHANGE WELL NAME		
	CHANGE WELL STATUS	_	COMMINGLE PRODUCING FORMATION	s ∟	CONVERT WELL TYPE NEW CONSTRUCTION		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN OPERATOR CHANGE	_	PLUG AND ABANDON		PLUG BACK		
	PRODUCTION START OR RESUME	□ F	RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION		
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL		TEMPORARY ABANDON		
	☐ TUBING REPAIR	□ \	VENT OR FLARE		WATER DISPOSAL		
☐ DRILLING REPORT	☐ WATER SHUTOFF		SI TA STATUS EXTENSION	1	APD EXTENSION		
Report Date:	☐ WILDCAT WELL DETERMINATION		OTHER O		ER:		
l .	OMPLETED OPERATIONS. Clearly show all p			, volumes,	etc.		
Kec	quest extension of APD expir	ration	date.	,	Approved by the		
				I	Utah Division of		
				Oi	l, Gas and Mining		
				Date:	June 23, 2009		
				1	00 col 00		
				By: <u> </u>	och the		
NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMB 303 350-5114	ER	TITLE Landman-Regulatory				
SIGNATURE N/A			DATE 6/18/2009				



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047382480000

API: 43047382480000

Well Name: RAINBOW 11-24-11-14

Location: 0573 FNL 0864 FWL QTR NWNW SEC 14 TWNP 110S RNG 240E MER S

Company Permit Issued to: ENDURING RESOURCES, LLC

Date Original Permit Issued: 6/15/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

 If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
• Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
 Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
 Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? • Yes • No Utah Division of

Signature: Alvin Arlian **Date:** 6/18/2009

Title: Landman-Regulatory Representing: ENDURING RESOURCES, LLC Date: June 23, 2009

By:

Oil, Gas and Mining